REMARKS/ARGUMENTS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 1 and 3-18 are pending in the application. Claims 1, 3-6, 9 and 13 are amended; and Claims 14-18 are added by the present amendment. Support for the new and amended claims can be found in the original specification, claims and drawings. Thus, no new matter is presented.

In the Final Office Action of February 8, 2008 (herein, the Final Office Action), Claims 1 and 3-12 were rejected under 35 U.S.C. § 103(a) as unpatentable over U.S. Pat. 6,248,946 to Dwek in view of U.S. Pub. 2002/0032027 to Kirani. Applicant respectfully traverses this rejection, as independent Claims 1, 9 and 13 recite novel features clearly not taught or rendered obvious by the applied references.

As described in an exemplary embodiment at Figs. 8 and 16 of the specification, independent Claims 1, 9 and 13 are directed to an authentication server (e.g., server 413) at a client service provider 18 that executes authentication between a mobile information terminal 10 and a content providing server 403. The mobile station registers unique identification information with a customer database 414 of the authentication server, and the authentication server presents, to the mobile information terminal, a recommended menu including site access information for accessing predetermined *content providing servers* 403. The *authentication server* is also configured to receive the unique identification information and a request for registering one of said official site access information for accessing the *content providing server* with a personal menu via the open network. A determination module in the authentication server determines whether the unique identification information received from said mobile information terminal is registered with said customer database, and an interface of the authentication server transmits *a notification to said content providing server, by*

which said requested site is produced, that starting of service provision for said mobile

information terminal be permitted, if the unique identification information is found

registered with said customer database by the determination module. A registering module

at the authentication server then registers the requested official site access information with

said personal menu after receiving an acknowledgement response of said notification from

said content providing server, and the authentication server presents, to said mobile

information terminal, a completion of said registration.

Thus, Claims 1. 9 and 13 are directed to an authentication server n a system, such as

that depicted in Fig. 8, which includes the authentication server 413, a mobile terminal 10 and

a content providing server 403. Further, the authentication server 413 transmits a notification

to the content providing server 403, by which a requested site is produced, that starting of

service provision for the mobile information terminal be permitted, if the unique

identification information is found registered with the customer database by the

determination module.

In contrast, <u>Dwek</u>, the applied primary reference, fails to teach or suggest the

interaction between an authentication server and a content providing server, as recited in

independent Claims 1, 9 and 13.

<u>Dwek</u> describes a system for delivering multimedia content to computers 130 over a

network. A media player 120 at each computer includes a user interface allowing a listener

to search an online database of media selections and build a custom playlist of the music

selections desired by the listener.[1]

More particularly, the Advisory Action of June 10, 2008 cites various portions of

<u>Dwek</u> in maintaining the rejection of Claims 1, 9 and 13. Col. 4, ll. 46-52 and 61-64 of <u>Dwek</u>

describes that a user may select songs from an on-line music database 114, which are indexed

---

[1] <u>Dwek</u>, Abstract and Fig. 1.

by song title, artist, etc., and that translation/streaming servers 118 provide the interface

points for one or more users to access the music from the song file servers 116. Col. 10, ll. 4-

20 of Dwek describes that the online music system 100 may include three different types of

channels, namely, preprogrammed channels, user-defined channels, and shared channels,

which may be broadcast to a user. Dwek at col. 9, ll. 19-45 further describes that a user may

create a playlist of songs, which is stored at the online music library 110 and is accessible to

all registered users of the online music system 100. This shared playlist may be broadcast as

one of the user defined channels noted above and can be listened to by other client computers

accessing the online music library 110. Col. 10, ll. 13-67 of Dwek describes further details

regarding how user defined channels can be created by a user.

As noted above, however, Dwek fails to teach or suggest the interaction between an

authentication server and a content providing server, as recited in independent Claims 1, 9

and 13. More particularly, Dwek's system includes only an online music library 110 and a

personal computer 130, which interact to provide the above noted music content to a user,

and does not include three separate components as recited in independent Claims 1, 9 and 13.

Claims 1, 9 and 13, in contrast, are directed to an authentication server that interacts

with both a content providing server and a mobile terminal. More specifically, Claim 1

recites, in part, "a sending a notification *from the authentication server to said content*

providing server by which said requested site is produced, that starting of service provision

for said mobile information terminal be permitted, *if the unique identification information is*

found registered with said customer database [of the authentication server]." Such a

configuration allows a user a of a mobile terminal to directly access a content provider, which

is then left with the task of performing user authentication with the authentication server.

Dwek, on the other hand, merely describes a process of directly accessing an online

music library 110 from a personal computer 130. More particularly, in rejecting the claimed

features directed to the "sending step," the Final Office Action cites col. 12, ll. 15-21 and col.

15, ll. 34-40 of Dwek. These cited portions of Dwek describe that the user interface of the

media player may include a "pay-per-listen" button that allows a user to purchase content,

whether the content is a broadcast event, CD, or downloadable version of the content. Thus,

Dwek merely describes a process of purchasing content, or music, based on interaction

between the personal computer 130 and the music library 110.

At no point does Dwek teach or suggest that his system includes *an authentication*

server that "send[s] a notification *to said content providing server by which said requested*

site is produced, that starting of service provision for said mobile information terminal be

permitted, if the unique identification information is found registered with said customer

database [of the authentication server]," as recited in independent Claims 1, 9 and 13.

Kirani, the secondary reference, is relied upon only to assert the existence of an

identification code in a mobile device and fails to remedy the above noted deficiency in

Dwek. Therefore, none of the cited references, neither alone nor in combination teach or

suggest Applicant's Claims 1 and 3-13 which include the above distinguished limitations by

virtue of independent recitation or dependency.

Accordingly, Applicant respectfully requests that the rejection of Claims 1 and 3-13
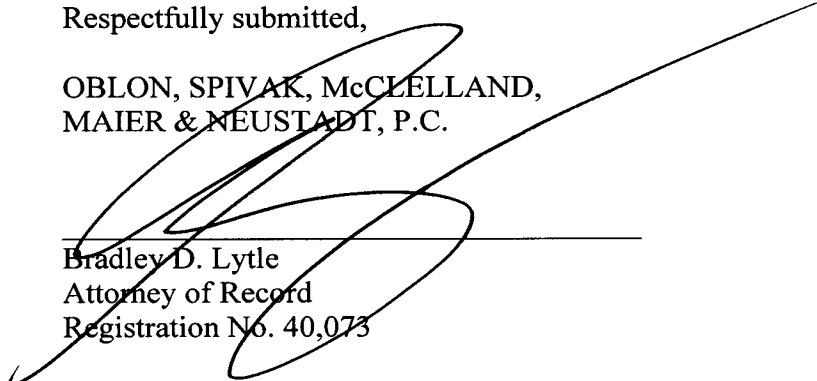
under 35 U.S.C. § 103 be withdrawn.

Claims 14-18 are added by the present amendment and further define features recited

in independent Claim 13. Applicant respectfully submits that dependent Claims 14-18

patentably define over the applied references at least by virtue of their dependency from

Claim 13, and that each of new Claims 14-18 individually recite features that patentably

define over the applied references.

Consequently, in view of the present amendment and in light of the foregoing

comments, it is respectfully submitted that the invention defined by Claims 1 and 3-18 is

patentably distinguishing over the applied references. The present application is therefore

believed to be in condition for formal allowance and an early and favorable reconsideration

of the application is therefore requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Bradley D. Lytle
Attorney of Record
Registration No. 40,073

Andrew T. Harry
Registration No. 56,959

Customer Number

22850

Tel: (703) 413-3000
Fax: (703) 413 -2220
(OSMMN 06/04)

I:\ATTY\ATH\PROSECUTION\21S\212668-US\212668US - AM DUE 7-6-08.DOC